



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U. S. Patent and Trademark Office: U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	09/774,639
				Filing Date	February 1, 2001
				First Named Inventor	Steven M. Ruben
				Art Unit	1634
				Examiner Name	C. Myers
Sheet	1	of	1	Attorney Docket Number	PZ013P1C1

RECEIVED

JUL 31 2002

TECH CENTER 1600/2900

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See attached Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>	
CM	AA	CHARNOCK-JONES et al., "Extension of incomplete cDNAs (ESTs) by biotin/streptavidin-mediated walking using the polymerase chain reaction," <i>J. Biotech.</i> , 35:205-215 (1994).		
	AB	VENTER et al., "Genome sequence analysis: scientific objectives and practical strategies," <i>Trends in Biotechnology</i> , 10:8-11 (January/February 1992).		
	AC	GenBank Accession No. N39230, HILLIER et al., "yy50c03.s1 Homo sapiens cDNA clone 276964 3'," January 19, 1996.		
	AD	GenBank Accession No. D87433, NAGASE et al., "Human mRNA for KIAA0246 gene, partial cds.," July 10, 1997.		
	AE	GenBank Accession No. AA034571, MARRA et al., "mi49b11.r1 Soares mouse embryo NbME13.5 14.5 Mus musculus cDNA clone 466845 5', mRNA sequence," August 23, 1996.		
	AF	GenBank Accession No. R49134, HILLIER et al., "yg69g01.s1 Homo sapiens cDNA clone 38705 3'," May 22, 1995.		
	AG	GenBank Accession No. W96502, HILLIER et al., "ze11f01.r1 Soares fetal heart NbHH19W Homo sapiens cDNA clone 358681 5', mRNA sequence," July 16, 1996.		
	AH	GenBank Accession No. AA364889, ADAMS et al., "EST75775 Pineal gland II Homo sapiens cDNA 5' end, mRNA sequence," April 21, 1997.		
	AI	GenBank Accession No. R66361, HILLIER et al., "yi34h09.r1 Homo sapiens cDNA clone 141185 5'," May 30, 1995.		
	AJ	GenBank Accession No. AA028292, MARRA et al., "mi20d08.r1 Soares mouse p3NMF19.5 Mus musculus cDNA clone 464079 5', mRNA sequence," September 11, 1996.		
	AK	GenBank Accession No. T91259, HILLIER et al., "yd60d09.s1 Homo sapiens cDNA clone 112625 3'," March 22, 1995.		
Car	AL	GenBank Accession No. H75934, HILLIER et al., "yr96b08.s1 Homo sapiens cDNA clone 213111 3'," November 1, 1995.		

Examiner Signature	Carlo Myers	Date Considered	10-15-02
-----------------------	-------------	--------------------	----------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.